

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/782,556

**Applicant** Filed

Yoshihiko Takagi et al. February 19, 2004

Title

"MEMORY DEVICE"

Confirmation No. TC/A.U. Examiner

5147 2818 **TBD** 

Customer No.

116

Docket No.

36462

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Va. 22313-1450

## Sir/Madam:

In accordance with Rule 56, applicants are aware of the publications listed in the European Search Report (ISR, copy enclosed) of a corresponding European application, and in the enclosed copy of Patent Office Form 1449.

The undersigned hereby certifies that each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

> > Jeffrey/J. Sopko

Name of Attorney for

October 13, 2005

Date

Application No.: 10/782,556

October 13, 2005 Page 2 of 2

Since this Form 1449 is being filed as part of a U.S. Patent Application filed after June 30, 2003, a copy of each of the U.S. publications is not enclosed in accordance with the Patent Office waiver of 37 CFR 1.98(a)(2)(i), however, a copy of each other publication cited is enclosed.

If there are any fees required by this communication, please charge such fees to our Deposit Account No. 16-0820, Order No. 36462.

Respectfully submitted,

PEARNE & GORDON LLP

By:

Зу: \_

. No. 27676

1801 East 9th Street` Suite 1200 Cleveland, Ohio 44114-3108

(216) 579-1700

October 13, 2005

OTP E 4005 W

K PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. **36462** 

SERIAL NO. **10/782,556** 

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT:

Yoshihiko Takagi et al.

FILING DATE:

February 19, 2004

GROUP ART UNIT: 2818

U.S. PATENT DOCUMENTS											
Examiner Initial		Document No.	Date	Nam	Name		Class	ss Subclass		Filing Date If Appropriate	
	Α	2002/0169960	11/2002	Iguchi e	et al.						
	В		<u>-</u> .							-	
	С										
	D				<u>-</u>						
	Е										
	F										
	G		:								
	Н				- 12						
	I										
	J										
	K			- <u> </u>	····		· · · · · · · · · · · · · · · · · · ·		,		
FOREIGN PATENT DOCUMENTS											
		Document No.	Date	Country	Country		Class S		Tra	nslation	
	L	1 050 887	11/2000	EUROP	EUROPE					d on ESR- glish Text	
	М										
	N										
	P					ļ			ļ		
	Q									-	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)											
	R Rankl et al., "Handbuch der Chiparten", Carl Hanser Verlag, 2002, pages 253-256 (Cited on ESR, English Translation)										
	s				<u> </u>						
	Т										
Examiner:					Date (	Date Considered					
*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											